

## UNITED STATES-PEPARTMENT OF COMMERCE

Patent and Trac grk Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 ATTY. DOCKET NO FIRST NAMED APPLICANT APPLICATION NUMBER FILING DATE 02/25/99 HIRSCHMAN 09/257,739 HM12/0621 PAPER NUMBER MYRON COHEN COHEN PONTANI LIEBERMAN & PAVANE 551 FIFTH AVE . **SUITE 1210** DATE MAILED: NEW YORK NY 10176 06/21/00 This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS **OFFICE ACTION SUMMARY** Responsive to communication(s) filed on ☐ This action is FINAL. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 D.C. 11; 453 O.G. 213. A shortened statutory period for response to this action is set to expire Que U month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). **Disposition of Claims** Claim(s) is/are pending in the application. Of the above, claim(s) is/are withdrawn from consideration. is/are allowed. Claim(s) is/are rejected. Claim(s) Claim(s) is/are objected to. Claim(s) \_ are subject to restriction or election requirement. **Application Papers** See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed on \_ is/are objected to by the Examiner. The proposed drawing correction, filed on \_ is approved disapproved. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). ☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) Notice of Reference Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). Interview Summary, PTO-413

-SEE OFFICE ACTION ON THE FOLLOWING PAGES-

Notice of Draftperson's Patent Drawing Review, PTO-948

Notice of Informal Patent Application, PTO-152

Serial No. 09/257,739 Art Unit 1645

5

15

20

25

30

Restriction to one of the following inventions is required under 35 U.S.C. § 121:

- I. Claims 1-4, drawn to assays for determining down regulation of an HIV coreceptor, classified in Class 435, subclasses 4 or 5.
- II. Claims 5-6, drawn to methods of treating and/or preventing HIV infection, classified in Class 424, subclass 184.1.

The inventions are distinct, each from the other because of the following reasons:

The methods of Groups I and II each differ one from another in method steps, reagents, and utility and are novel and unobvious in view of each other. Therefore, the inventions of Groups I and II are patentably distinct.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification and divergent subject matter, and because the searches for the individual Groups are not coextensive, restriction for examination purposes as indicated is proper.

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed. (37 C.F.R. 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. 1.48(b) and by the fee required under 37 C.F.R. 1.17(h).

Serial No. 09/257,739 Art Unit 1645

Papers relating to this application may be submitted to Group 1600 by facsimile transmission. The Fax number is (703) 308-4242. Please note that the faxing of such papers must conform with the Notice published in the Official Gazette, 1096 OG 30, (November 15, 1989).

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Robert D. Budens at (703) 308-2960. The Examiner can normally be reached Monday-Thursday from 6:30 AM-4:00 PM, (EST). The Examiner can also be reached on alternate Fridays. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Anthony Caputa, can be reached at (703) 308-3995.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist at (703) 308-0196.

Robert D. Budens Primary Examiner

Art Unit 1645

rdb 20 June 19, 2000

5

10

15